

#8

PATENT APPLICATION

IN THE UNITED STATES PATENT & TRADEMARK OFFICE



In re application of)	
)	
Applicant: Alfred M. Handler)	
)	
Title: PiggyBac Transformation)	Group Art Unit:
System)	
)	Examiner:
Serial No.:)	
)	
Docket No.: 0203.00)	
)	
Filed: 7/27/01)	
)	

DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. 1.56

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In compliance with 37 C.F.R. 1.56 Applicants herewith submit documents believed to be relevant to the above-identified patent application. The documents are listed on form PTO-1449 attached hereto. A copy of each document is enclosed.

This Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; or (iii) the above information constitutes prior art in the subject invention.

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2. Lis et al., "New Heat Shock Puffs and β -Galactosidase Activity Resulting from Transformation of *Drosophila* with an *hsp70-lacZ* Hybrid Gene", Cell, Vol. 35, pp. 403-410, 1983(Part 1).
3. Lohe et al., "Germline Transformation of *Drosophila virilis* with the Transposable Element *mariner*", Genetics, Vol. 143, pp. 365-374, 1996.
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6. O'Brochta et al., "*Hermes*, a Functional Non-Drosophilid Insect Gene Vector From *Musca domestica*", Genetics, Vol. 142, pp. 907-914, 1996.
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16. Gomez et al., "A *Drosophila melanogaster* hobo-white⁺ vector mediates low frequency gene transfer in *D. virilis* with full interspecific white⁺ complementation", Insect Molecular Biology, Vol. 6(2), pp. 165-171, 1997.
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38. U.S. Utility Patent Application: Serial Number 09/377,066, Filing Date- August 19, 1999, Title- "PiggyBac Transformation System", Inventor(s)- Alfred M. Handler, Atty. Docket Number- 0194.98.

Respectfully Submitted,

July 27, 2001
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Enclosures
PTO-1449 (4 pages)
38 References

cc: H. Silverstein
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FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

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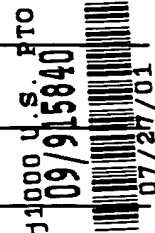
APPLICANT

Alfred M. Handler

FILING DATE

07/27/01

GROUP



U.S. PATENT DOCUMENTS

EXAMINE R INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	O'Brochta et al., "Transposable Elements and Gene Transformation in Non-Drosophilid Insects", <u>Insect Biochemistry Molecular Biology</u> , Vol. 26(8-9), pp. 739-753, 1996.
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EXAMINER

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